

IN THE CLAIMS:

Please add the following new claims:

75. (New) The method of claim 61 wherein from about 0.01 $\mu\text{g/kg}$ to about 0.2 $\mu\text{g/kg}$ of exendin or exendin agonist is injected.
76. (New) A method for administering an exendin or an exendin agonist to a subject in need thereof, comprising administering to said subject by injection at least about 0.1 $\mu\text{g/kg}$ of said exendin or exendin agonist per day in single or divided doses.
77. (New) A method for administering an exendin or an exendin agonist to a subject in need thereof, comprising administering to said subject by injection at least about 0.2 $\mu\text{g/kg}$ of said exendin or exendin agonist per day in single or divided doses.
78. (New) A method for administering an exendin or an exendin agonist to a subject in need thereof, comprising administering to said subject by injection at least about 0.5 $\mu\text{g/kg}$ of said exendin or exendin agonist per day in single or divided doses.
79. (New) A method for administering an exendin or an exendin agonist to a subject in need thereof, comprising orally administering to said subject at least about 17.5 μg per day of said exendin or exendin agonist in single or divided doses.
80. (New) A method for administering an exendin or an exendin agonist to a subject in need thereof, comprising administering at least about 3.5 μg per day of said exendin or exendin agonist to the pulmonary system of said subject in single or divided doses.